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Inventor(s): Steele et al. Appl. No.: 10/771,628

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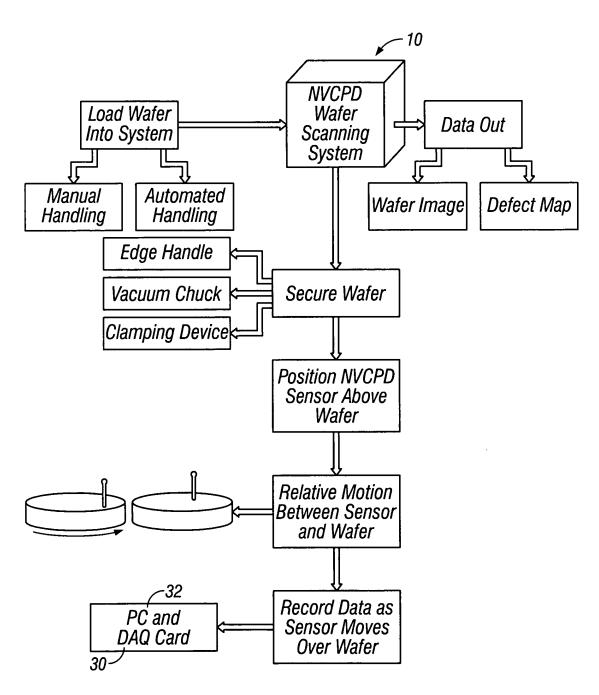


FIG. 1

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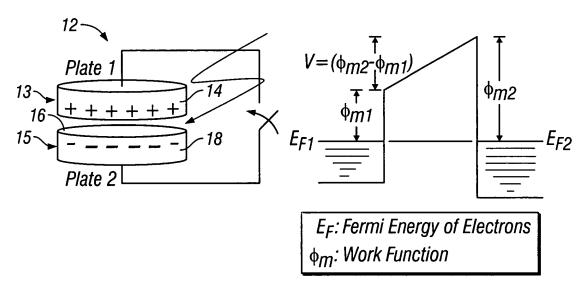


FIG. 2

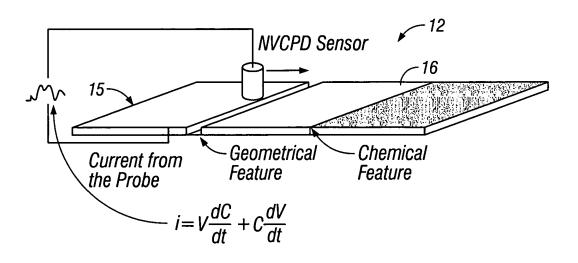
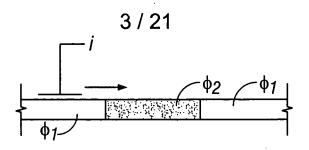


FIG. 3



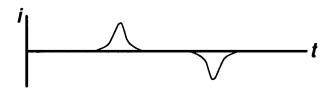


FIG. 4

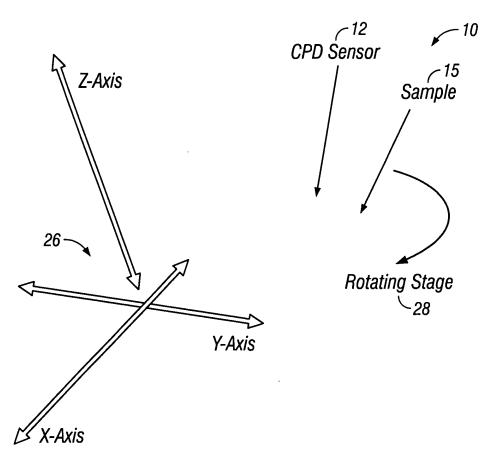


FIG. 5

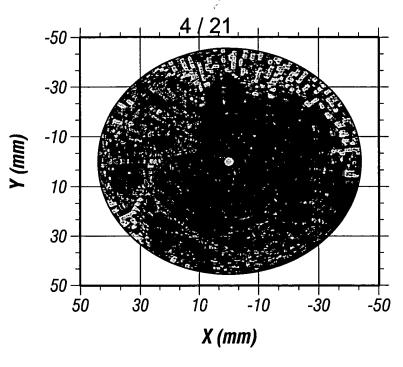


FIG. 6

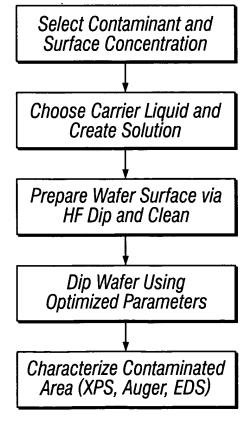
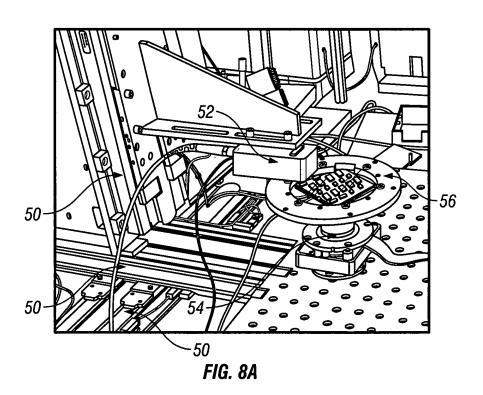


FIG. 7

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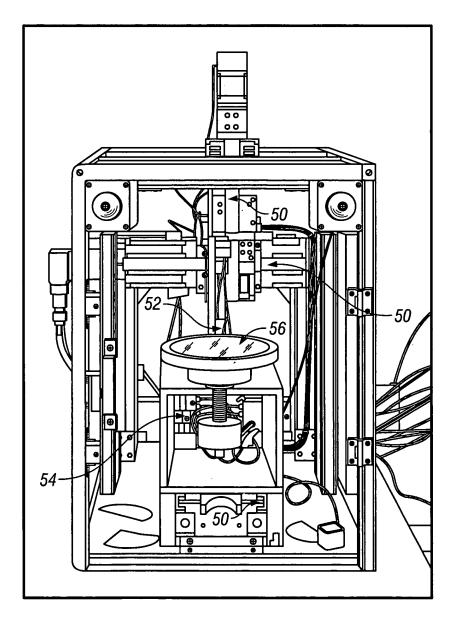


FIG. 8B

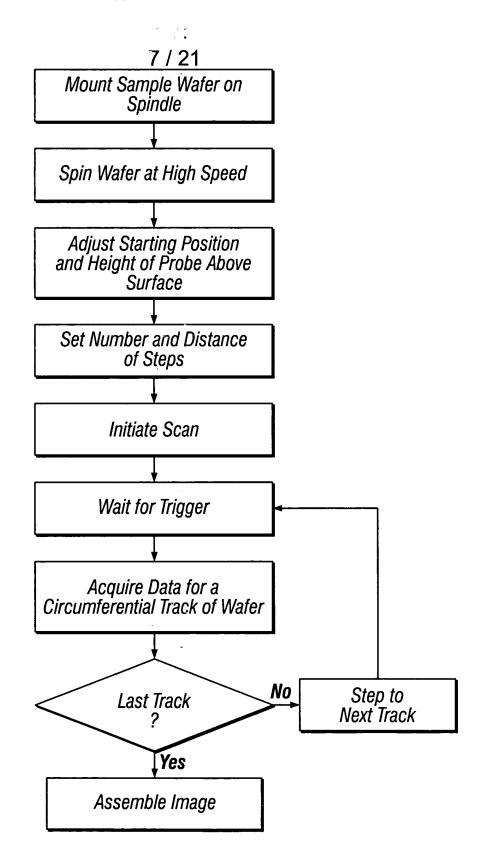


FIG. 9

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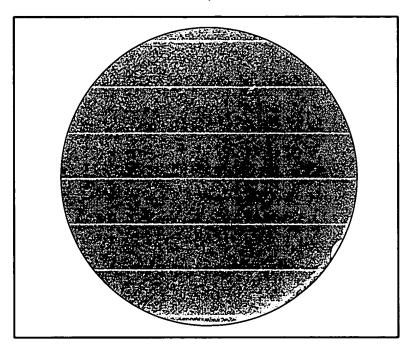


FIG. 10A

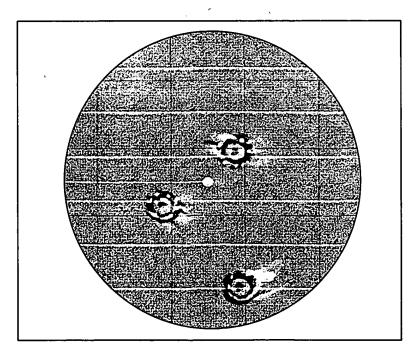


FIG. 10B

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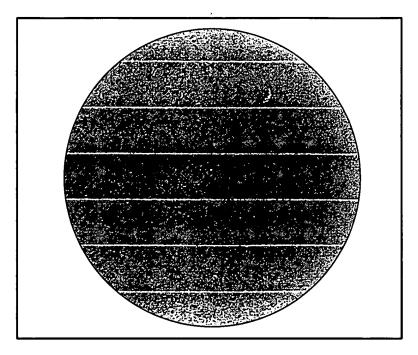


FIG. 11A

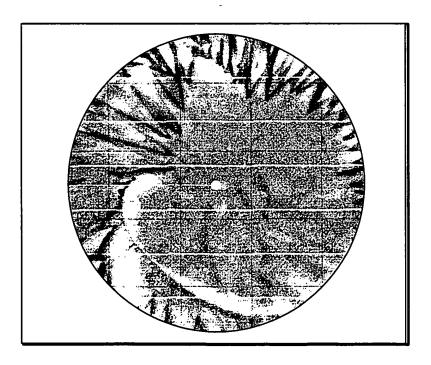


FIG. 11B

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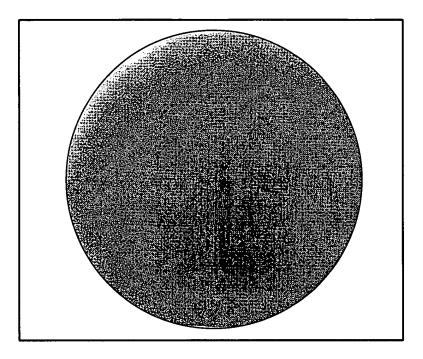


FIG. 12A

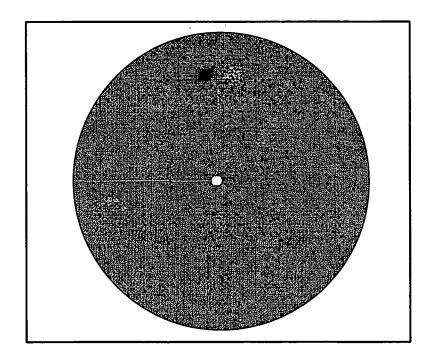


FIG. 12B

Title: WAFER INSPECTION SYSTEM Inventor(s): Steele et al. Appl. No.: 10/771,628

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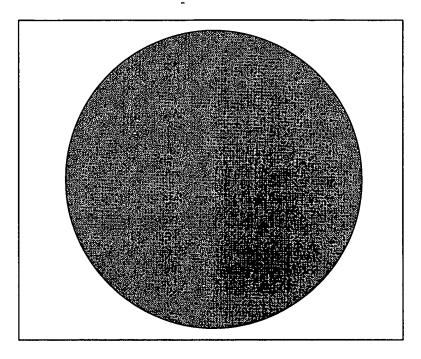


FIG. 13A

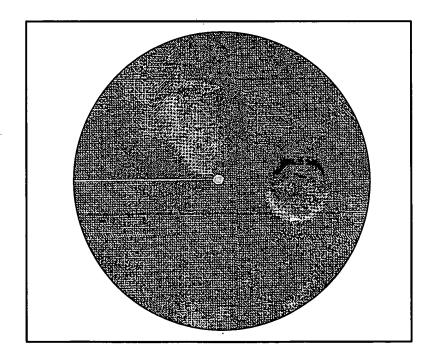


FIG. 13B

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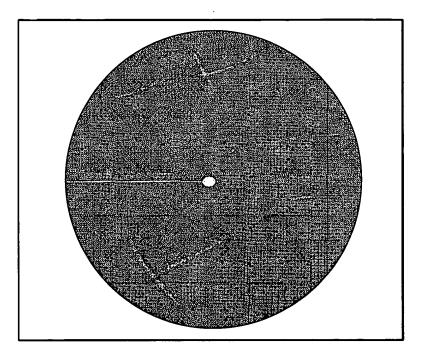


FIG. 14

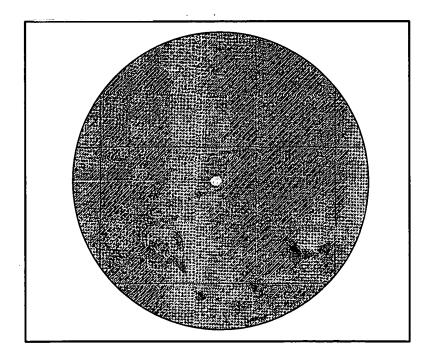


FIG. 15



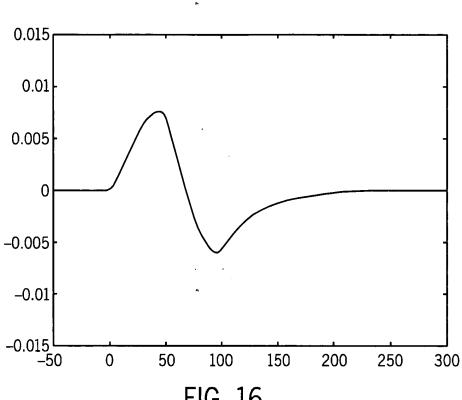


FIG. 16

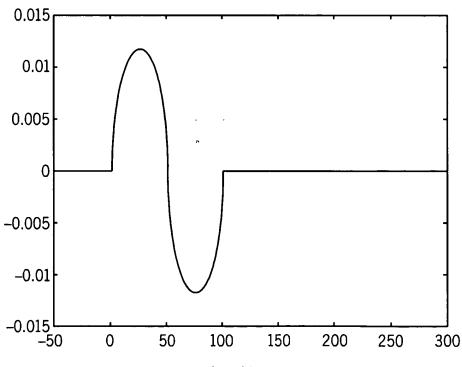


FIG. 17

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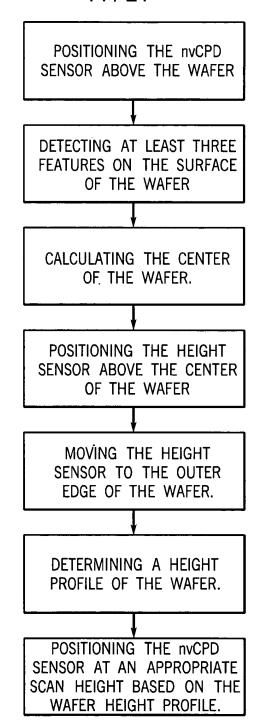


FIG. 18

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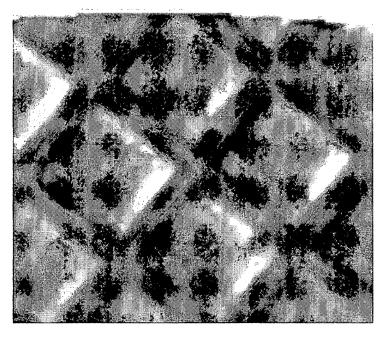


FIG. 19

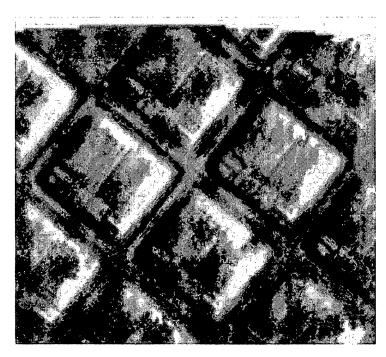


FIG. 20

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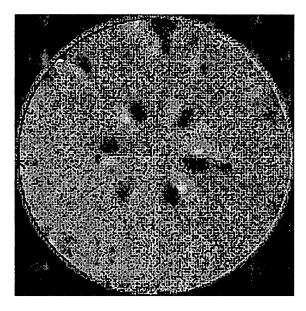


FIG. 22A

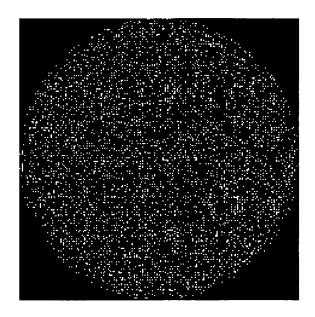


FIG. 22B

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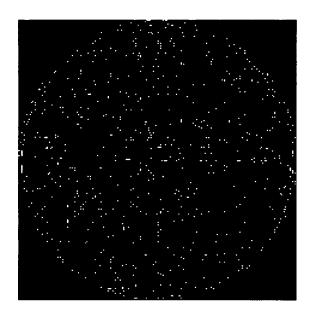


FIG. 22C

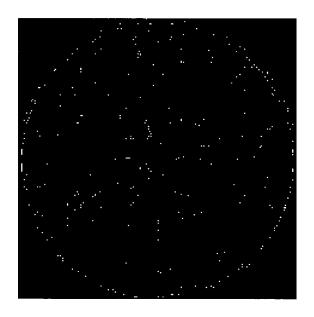


FIG. 22D

Title: WAFER INSPECTION SYSTEM

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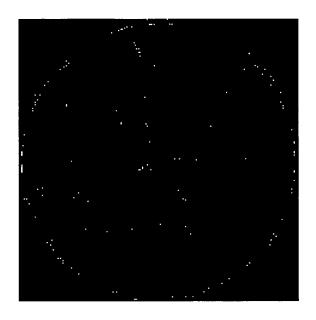


FIG. 22E

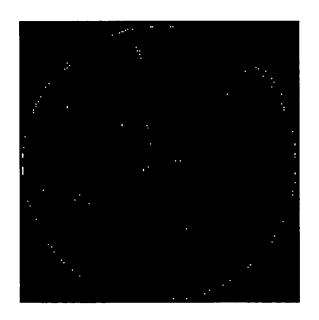


FIG. 22F

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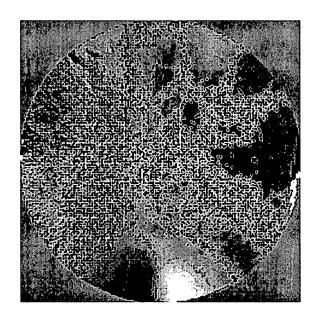


FIG. 23A

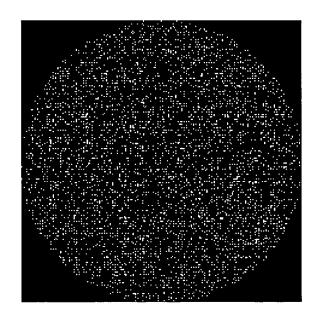


FIG. 23B

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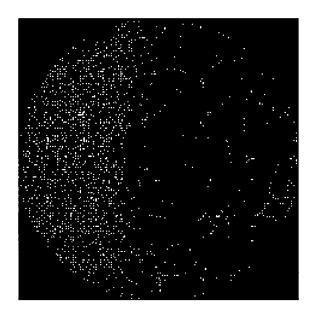


FIG. 23C

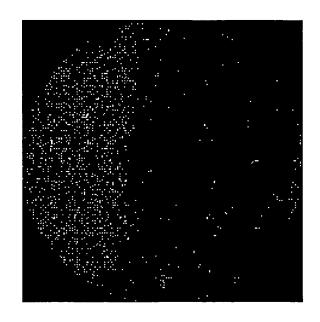


FIG. 23D

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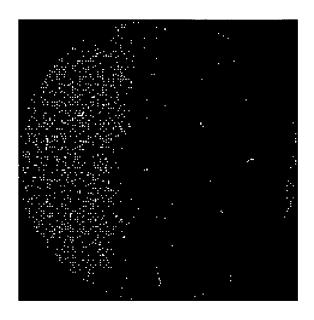


FIG. 23E



FIG. 23F